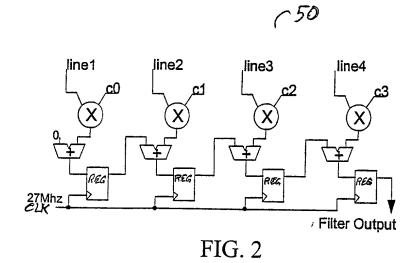


Host Interface

FIG. 1



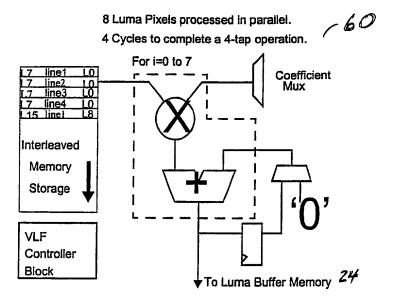


FIG. 3

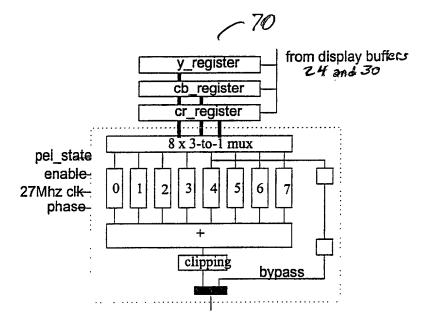


FIG. 4

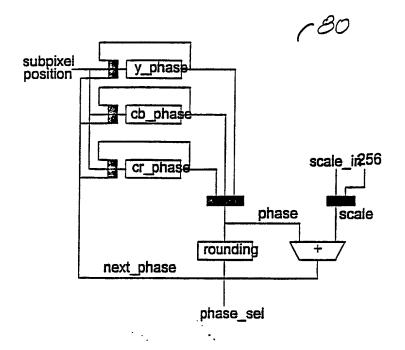


FIG. 5

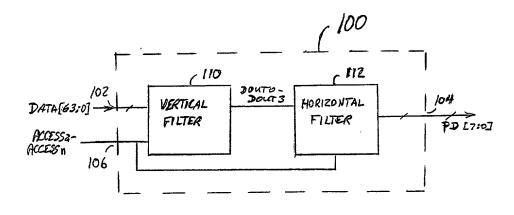


FIG. 6

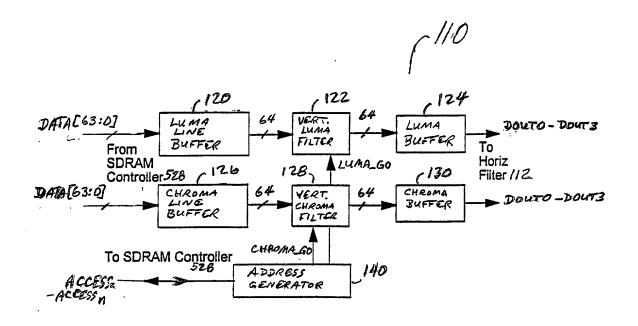


FIG. 7

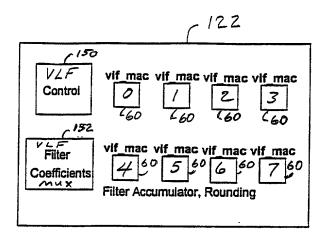


FIG. 8

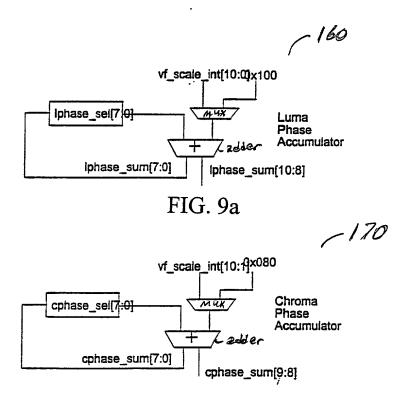


FIG. 9b

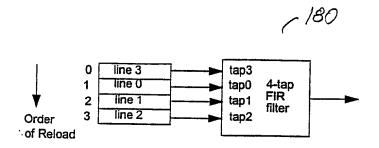


FIG. 10

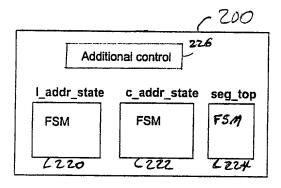


FIG. 11

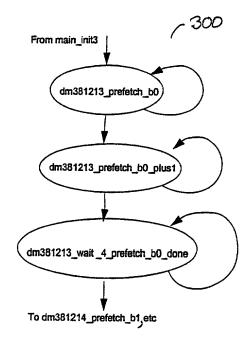
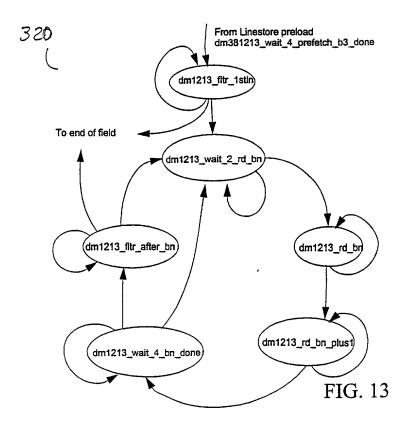


FIG. 12



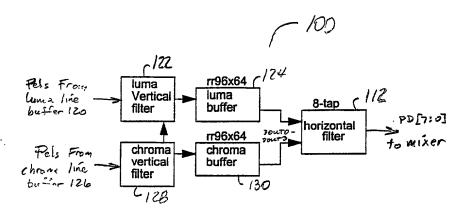


FIG. 14

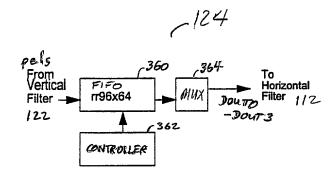
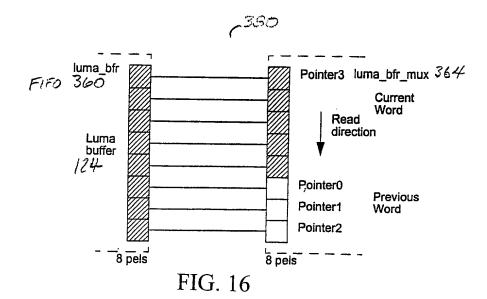


FIG. 15



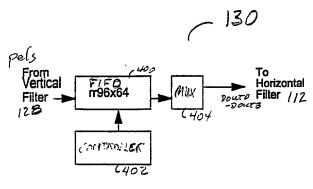


FIG. 17

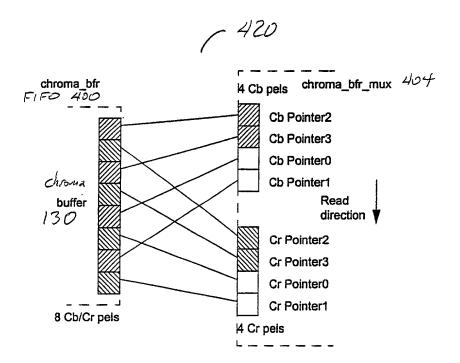


FIG. 18

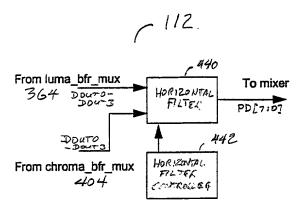


FIG. 19

- 450

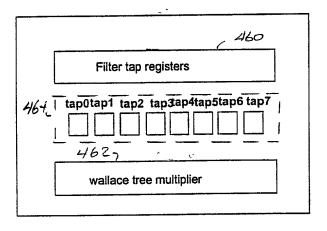


FIG. 20

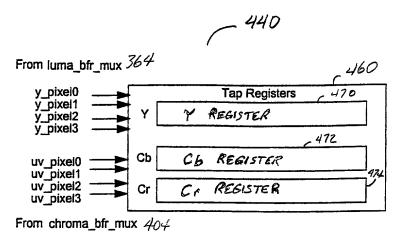


FIG. 21

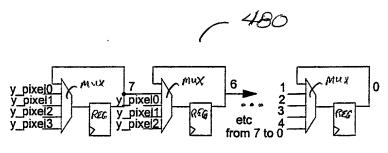


FIG. 22

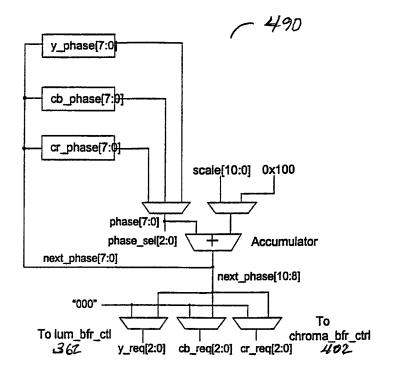


FIG. 23

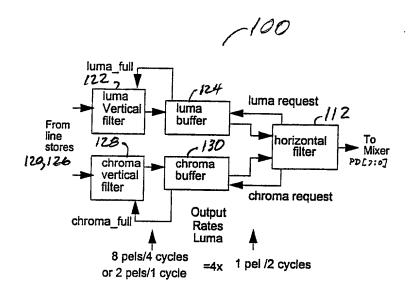


FIG. 24

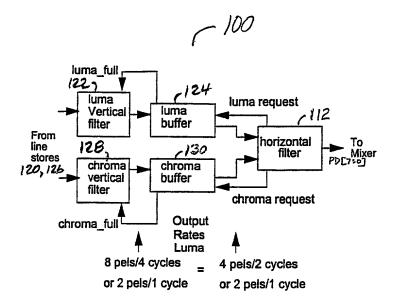


FIG. 25

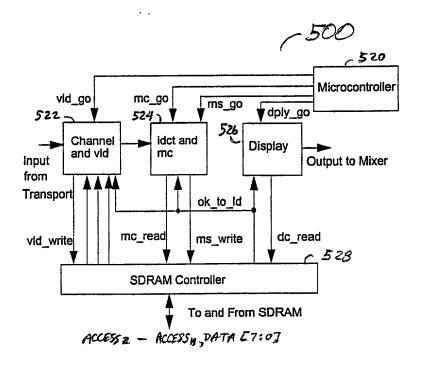


FIG. 26

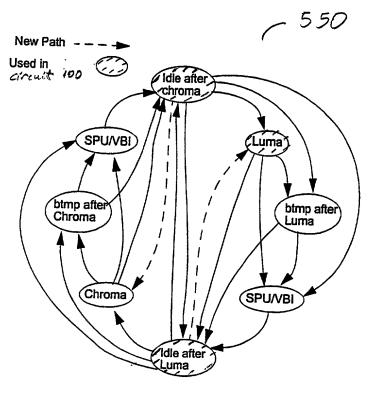


FIG. 27

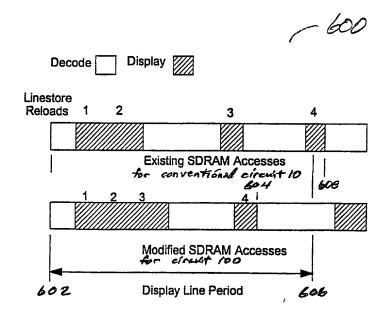
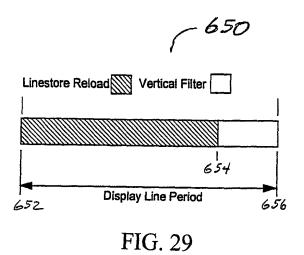
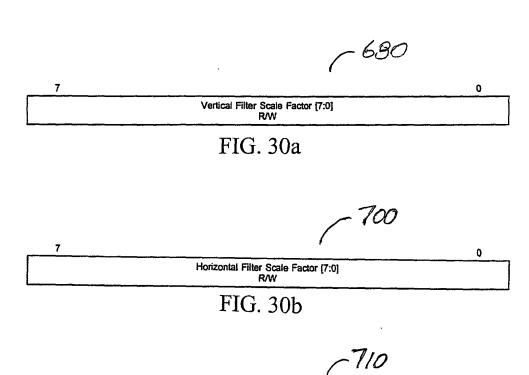


FIG. 28





Vertical Filter Select Linedrop R/W Vertical Filter Scale Factor [10:8] Horizontal Filter Scale Factor [10:8] / R/W

FIG. 31

	720	
7		0
	Vertical Filter Top Field Phase Origin [7:0] R/W	
	FIG. 32a	
	730	
7		0
	Vertical Filter Bottom Field Scale Factor Origin [7:0]	

FIG. 32b

F